

11/27/01  
11003 U.S. PTO

Please type a plus sign (+) inside this box → [+]

11-28-01

A

PTO/SB/05 (03-01)  
Approved for use through 10/31/2002. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications  
under 37 CFR 1.53(b))

Attorney Docket No.

CM2553M

First Inventor

Tanguy Marie Louise Alexandre Catlin

Assignee

The Procter & Gamble Company

Title

Detergent Products, Methods And  
Manufacture

Express Mail Label No.

ET405547871US

## APPLICATION ELEMENTS

See MPEP Chapter 600 concerning utility patent application contents.

ADDRESS TO:

Box Patent Application  
U.S. Patent and Trademark Office  
P. O. Box 2327  
Arlington, VA 22202

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)

2. ☐ Applicant claims small entity status  
(see 37 CFR §1.27)

3. ☒ Specification Total Pages [61]  
(preferred arrangement set forth below)

- Descriptive Title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R&D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. ☐ Drawing(s) (35 USC §113) Total Sheets ☐

5. Oath or Declaration Total pages ☐

- a. ☐ Newly executed (original or copy)  
b. ☐ Copy from a prior application (37 CFR §1.63(d))  
(for continuation/divisional with Box 18 complete)

i. ☐ DELETION OF INVENTORS  
Signed statement attached deleting inventor(s)  
named in the prior application,  
see 37 CFR §§1.63(d)(2) and 1.33(b).

6. ☐ Application Data Sheet. See 37 CFR §1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)

- a. ☐ Computer Readable Form (CRF)  
b. Specification Sequence Listing on:  
i. ☐ CD-ROM or CD-R (2 copies); or  
ii. ☐ Paper  
c. ☐ Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))

10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)

11. ☐ English Translation Document (if applicable)

12. ☐ Information Disclosure ☐ Copies of IDS  
Statement (IDS)/PTO-1449 Citations

13. ☐ Preliminary Amendment

14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)

15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)

16. ☐ Nonpublication Request under 35 U.S.C.  
122(b)(2)(B)(i). Applicant must attach form  
PTO/SB/35 or its equivalent.

17. ☐ Other: .....

18. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR §1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No. /

Prior application information:

Examiner: \_\_\_\_\_

Group/Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

27752

Name (Print/Type)

Kevin L. Waugh

Registration No. (Attorney/Agent)

47,206

Signature

Date 11/27/01

November 27, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Box Patent Application, U.S. Patent and Trademark Office, P. O. Box 2327, Arlington, VA 22202

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

## Complete if Known

|                      |                                      |
|----------------------|--------------------------------------|
| Application Number   |                                      |
| Confirmation Number  |                                      |
| Filing Date          | November 27, 2001                    |
| First Named Inventor | Tanguy Marie Louise Alexandre Catlin |
| Examiner Name        |                                      |
| Group/Art Unit       |                                      |
| Attorney Docket No.  | CM2553M                              |

TOTAL AMOUNT OF PAYMENT \$1934

## METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 16-2480

Deposit Account Name The Procter & Gamble Company

- ☒ Charge Any Additional Fee Required Under status. 37 C.F.R. §§1.16 and 1.17

## FEE CALCULATION

### 1. BASIC FILING FEE - Large Entity

| Code | (\$) | Fee Description        | Fee Paid                            |
|------|------|------------------------|-------------------------------------|
| 101  | 740  | Utility filing fee     | <input checked="" type="checkbox"/> |
| 106  | 330  | Design filing fee      | <input type="checkbox"/>            |
| 108  | 740  | Reissue filing fee     | <input type="checkbox"/>            |
| 114  | 160  | Provisional filing fee | <input type="checkbox"/>            |

SUBTOTAL (1) \$740

### 2. EXTRA CLAIM FEES - Large Entity

|                    | Extra              | Fee from | Fee                      |
|--------------------|--------------------|----------|--------------------------|
|                    | Claims             | Below    | Paid                     |
| Total Claims       | [63] - 20** = [43] | x [18] = | [774]                    |
| Independent Claims | [8] - 3** = [5]    | x [84] = | [420]                    |
| Multiple Dependent |                    |          | <input type="checkbox"/> |

\*\* or number previously paid, if greater; For Reissues, see below

| Code | (\$) | Fee Description   |
|------|------|---|
| 103  | 18   | Claims in excess of 20                                  |
| 102  | 84   | Independent claims in excess of 3                       |
| 104  | 280  | Multiple dependent claim, if not paid                   |
| 109  | 84   | **Reissue independent claims over original patent       |
| 110  | 18   | **Reissue claims in excess of 20 & over original patent |

SUBTOTAL (2) \$1194

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

| Code | (\$)   | Fee Description   | Fee Paid                 |
|------|--------|---|--------------------------|
| 105  | 130    | Surcharge-late filing fee or oath   | <input type="checkbox"/> |
| 127  | 50     | Surcharge-late provisional filing fee or cover sheet  | <input type="checkbox"/> |
| 139  | 130    | Non-English specification   | <input type="checkbox"/> |
| 147  | 2,520  | For filing a request for <i>ex parte</i> reexamination  | <input type="checkbox"/> |
| 112  | 920*   | Requesting publication of SIR prior to Examiner's action  | <input type="checkbox"/> |
| 113  | 1,840* | Requesting publication of SIR after Examiner's action   | <input type="checkbox"/> |
| 115  | 110    | Extension for reply within 1 <sup>st</sup> month  | <input type="checkbox"/> |
| 116  | 400    | Extension for reply within 2 <sup>nd</sup> month  | <input type="checkbox"/> |
| 117  | 920    | Extension for reply within 3 <sup>rd</sup> month  | <input type="checkbox"/> |
| 118  | 1,440  | Extension for reply within 4 <sup>th</sup> month  | <input type="checkbox"/> |
| 128  | 1,960  | Extension for reply within 5 <sup>th</sup> month  | <input type="checkbox"/> |
| 119  | 320    | Notice of Appeal  | <input type="checkbox"/> |
| 120  | 320    | Filing a brief in support of an appeal  | <input type="checkbox"/> |
| 121  | 280    | Request for oral hearing  | <input type="checkbox"/> |
| 138  | 1,510  | Petition to institute a public use proceeding   | <input type="checkbox"/> |
| 140  | 110    | Petition to revive - unavoidable  | <input type="checkbox"/> |
| 141  | 1,280  | Petition to revive - unintentional  | <input type="checkbox"/> |
| 142  | 1,280  | Utility issue fee (or reissue)  | <input type="checkbox"/> |
| 143  | 460    | Design issue fee  | <input type="checkbox"/> |
| 122  | 130    | Petitions to the Commissioner   | <input type="checkbox"/> |
| 123  | 50     | Petitions related to provisional applications   | <input type="checkbox"/> |
| 126  | 180    | Submission of Information Disclosure Statement  | <input type="checkbox"/> |
| 146  | 740    | Filing a submission after final rejection (37 CFR § 1.129(a))   | <input type="checkbox"/> |
| 149  | 740    | For each additional invention to be examined (37 CFR §1.129(b))   | <input type="checkbox"/> |
| 179  | 740    | Request for Continued Examination (RCE)   | <input type="checkbox"/> |
| 169  | 900    | Request for expedited examination of a design application   | <input type="checkbox"/> |
| 091  | 1280   | Acceptance of unintentionally delayed claim for priority under 35 U.S.C. 119, 120, 121, or 365 (a) or (c) | <input type="checkbox"/> |
|      |        | Other fee (specify) _____   | <input type="checkbox"/> |
|      |        | Other fee (specify) _____   | <input type="checkbox"/> |

\* Reduced by Basic Filing Fee Paid SUBTOTAL(3) (\$)

| SUBMITTED BY      |                |                  | Complete (if applicable) |                |
|-------------------|----------------|------------------|--------------------------|----------------|
| Name (Print/Type) | Kevin L. Waugh | Registration No. | 47,206                   | Telephone      |
| Signature         |                | (Attorney/Agent) |                          | (513) 627-7386 |
|                   |                |                  |                          | Date           |
|                   |                |                  |                          | Nov. 27, 2001  |

WARNING: Information on this form may become public. Credit Card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  
Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, D.C. 20231.